

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	(edg\$4 near10 slop\$4)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3 near10 digit\$6)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:33
L2	2824	(edg\$4 near10 imag\$3)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:22
L3	3501	((edg\$4 or boundary\$3 or contour\$3)near10 imag\$3)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:28
L4	16	3 same(edg\$4 or boundary\$3 or contour\$3)near10 (slop\$4)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:41
L5	365	3 same(edg\$4 or boundary\$3 or contour\$3)near10 (direct\$6)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:26
L6	1010	3 same(nois\$6 or distort\$4 or artifact\$3 or error\$2)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:28
L7	10125	((edg\$4 or boundary\$3 or contour\$3)near10 imag\$3)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3 or smooth\$3 or adjust\$6 or correct\$4 or enhanc\$6)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:34
L8	2488	7 same(nois\$6 or distort\$4 or artifact\$3 or error\$2)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:30
L9	433	8 same(claculat\$3 or comput\$6 or measur\$4)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:36
L10	12	9 same(slop\$4)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:39
L11	114	9 same(direct\$6)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:37
L12	9	10 and 11	US-PGPUB; USPAT	OR	ON	2006/03/14 15:34
L13	1	"6266306".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:38
L14	1	"5898656".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:38

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L15	1	"5831951".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:38
L16	1	"4979162".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:38
L17	1	"6215841".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:40
L18	1	"5839440".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:41
L19	1	"5940136".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:43
L20	1	"5719967".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:43
L21	1	"5003615".PN.	USPAT; USOCR	OR	ON	2006/03/14 15:44
L22	1	"6304621".PN.	USPAT; USOCR	OR	ON	2006/03/14 16:33
L23	1	"6184921".PN.	USPAT; USOCR	OR	ON	2006/03/14 16:33
L24	1	"6067329".PN.	USPAT; USOCR	OR	ON	2006/03/14 16:33
L25	2019	((edg\$4 or boundary\$3 or contour\$3)near10 imag\$3)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3 or smooth\$3 or adjust\$6 or correct\$4 or enhanc\$6)same(nois\$6 or distort\$6 or artifact\$6)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:35
L26	341	25 same(claculat\$3 or comput\$6 or measur\$4)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:36
L27	83	26 same(direct\$6)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:38
L28	8	26 same(slop\$4)	US-PGPUB; USPAT	OR	ON	2006/03/14 16:38
L29	1	"6215841".PN.	USPAT; USOCR	OR	ON	2006/03/14 16:38
L30	1	"5839440".PN.	USPAT; USOCR	OR	ON	2006/03/14 16:38
L31	1	"5602891".PN.	USPAT; USOCR	OR	ON	2006/03/14 16:39

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(extract\$4 and edg\$4 and calculat\$4 and grad\$4 and direct\$6 and slop\$4 and filter\$4). CLM.	US-PGPUB	OR	ON	2006/03/14 16:42


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Key: IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

1. **Reduction of noise-induced streak artifacts in X-ray computed tomography through spline-based penalized likelihood sinogram smoothing**
 La Riviere, P.J.; Billmire, D.M.;
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 La Riviere, P.J.;
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 IEEE CNF
3. **Correction method for a single chip power meter**
 Nagura, H.; Fujino, K.;
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 10-12 May 1994 Page(s):1313 - 1316 vol.3
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4. **Dual-channel iterative speech enhancement with constraints on an auditory-based spectrum**
 Nandkumar, S.; Hansen, J.H.L.;
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 Volume 3, Issue 1, Jan. 1995 Page(s):22 - 34
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5. **Digital tracking filters with high order correlated measurement noise**
 Gazit, R.;
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6. **Error estimation and correction of DFT in synchronized phasor measurement**
 Funaki, T.; Tanaka, S.;
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 Volume 1, 6-10 Oct. 2002 Page(s):448 - 453 vol.1
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7. **A fault tolerant system configuration based on error correcting codes**
 Hirasawa, S.; Kohnosu, T.; Nishijima, T.;
 Systems, Man, and Cybernetics, 1994. 'Humans, Information and Technology', 1994 IEEE International Conference on
 Volume 3, 2-5 Oct. 1994 Page(s):2470 - 2475 vol.3
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8. **Adaptive lattice bilinear filters**
 Baik, H.K.; Mathews, V.J.;

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Volume 41, Issue 6, June 1993 Page(s):2033 - 2046

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9. Underwater target tracking via the IRWLS filtering approach

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10. Kalman filtering with partial observation losses

Xiangheng Liu; Goldsmith, A.;
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11. An uncertainty analysis of the spectral correction factor

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12. Recursive filtering approach to MS locating using quantized to a measurements

Enescu, V.; Sahli, H.;
3G Mobile Communication Technologies, 2001. Second International Conference on (Conf. Publ. No. 477)
26-28 March 2001 Page(s):206 - 210

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13. Repetitive learning control for the correction of wound-type potential transformer measurement errors: sensitivity analysis

Hamrita, T.K.;
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14. Multidimensional maximum-likelihood processing of a large aperture seismic array

Capon, J.; Greenfield, R.J.; Kolker, R.J.;
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Volume 55, Issue 2, Feb. 1967 Page(s):192 - 211

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15. Picture Quality Prediction Based on a Visual Model

Lukas, F.; Budrikis, Z.;
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Volume 30, Issue 7, Jul 1982 Page(s):1679 - 1692

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16. Correction of distortion in endoscope images

Smith, W.E.; Vakil, N.; Maislin, S.A.;
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Volume 11, Issue 1, March 1992 Page(s):117 - 122

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17. An automatic light spectrum compensation method for CCD white balance measurement

Dahong Qian; Toker, J.; Bencuya, S.;
Consumer Electronics, IEEE Transactions on
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18. Neural filtering of colored noise based on Kalman filter structure

Shen-Shu Xiong; Zhao-Ying Zhou;
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19. Sampling averaging for inverter control

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